

Patent claims

1. An air discharging device (1) for a motor vehicle, comprising a discharge nozzle (2) and at least one air
5 flow guide element (4), wherein at least one actuator is provided and can be electrically actuated.
2. The air discharging device as claimed in claim 1, wherein the actuator (6) is arranged on the outside of
10 the discharge nozzle (2).
3. The air discharging device as claimed in claim 1 or 2, wherein the actuator (6) is in the form of a module which is integrated in the discharge nozzle (2).
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4. The air discharging device as claimed in one of claims 1 to 3, wherein an electronic circuit (10) is provided and is electrically connected to all of the actuators (6).
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5. The air discharging device as claimed in claim 4, wherein the electronic circuit (10) is arranged on a flexible circuit carrier (8).
- 25 6. The air discharging device as claimed in claim 5, wherein the electronic circuit (10) is designed as an MID component, with a casing of the air discharging device being designed as a circuit carrier.
- 30 7. The air discharging device as claimed in claim 5 or 6, wherein contact is made with all of the actuators (6) directly by means of the flexible circuit carrier (8).

-- List of reference symbols

- 1 Air discharging device .
- 2 Discharge nozzle
- 4 Air flow guide elements
- 6 Actuator
- 8 Flexible circuit carrier having an electronic circuit
- 10 Electronic circuit
- 12 Interface for actuation purposes